K

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

03/31/2005

Micron Technology, Inc. c/o Kevin D. Martin Patent Department, MS 525 8000 S. Federal Way Boise, ID 83716 EXAMINER

ACKUN, JACOB K

ART UNIT PAPER NUMBER

3723

DATE MAILED: 03/31/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/885,314	06/19/2001	Bryan C. Carson	98-1111.01	4914

TITLE OF INVENTION: SEMICONDUCTOR DIE DE-PROCESSING USING A DIE HOLDER AND CHEMICAL MECHANICAL POLISHING

APPLN. TYPE	SMALL ENTITY	ISSUE FEÉ	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/30/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE	S. E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	f mailing can only be used for	or domestic mailings of the	
	,	,		Fee(s) Transmittal. The	f mailing can only be used for its certificate cannot be used to	for any other accompanying	
75	90 03/31/2005			have its own certificat	al paper, such as an assignme e of mailing or transmission.	ent of format drawing, must	
Micron Technolog	gy, Inc.			Ce	rtificate of Mailing or Trans	smission	
c/o Kevin D. Martin	n			I hereby certify that to	his Fee(s) Transmittal is being	g deposited with the United	
Patent Department,	MS 525			addressed to the Ma	his Fee(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the d	above, or being facsimile	
8000 S. Federal Wa	ıy			transmitted to the USI	PTO (703) 746-4000, on the d		
Boise, ID 83716					· · · · · -	(Depositor's name)	
					· · · · · · · · · · · · · · · · · · ·	(Signature)	
- PRI IGI TIQUING	EU DIO DATE		EIDAT MANAGE DING	L	LATTONIAN DOGUTTING		
APPLICATION NO.	FILING DATE	FIRST NAMED INVE			ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/885,314	06/19/2001		Bryan C. Carson 98-		98-1111.01	4914	
TITLE OF INVENTION: SE	EMICONDUCTOR DIE DE	-PROCESSING U	ISING A DIE HOLI	DER AND CHEMICAL	MECHANICAL POLISHING	G	
				•			
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE I	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400)	\$300	\$1700	06/30/2005	
EXAM	INER	ART UN	IT (CLASS-SUBCLASS	7		
ACKUN, I	ЈАСОВ К	3723		451-041000	-		
1. Change of correspondence	address or indication of "F	ee Address" (37	2. For printing or	n the patent front page, l	ist		
CFR 1.363).			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
Address form PTO/SB/12	ence address (or Change of 22) attached.	Correspondence		ematively, a single firm (having as	a member a 2		
"Fee Address" indicati	ion (or "Fee Address" Indica	ation form	registered attorn	ey or agent) and the nar nt attorneys or agents. I	nes of up to		
PTO/SB/47; Rev 03-02 o Number is required.	or more recent) attached. Us	e of a Customer	2 registered pate listed, no name v	nt attorneys or agents. It vill be printed.	t no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (prin	t or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appear on I a substitute for fili	the patent. If an assigng an assignment.	nee is identified below, the d	document has been filed for	
(A) NAME OF ASSIGNE				TY and STATE OR CO			
					,		
			•		Corporation or other private gr	oup entity Government	
4a. The following fee(s) are	enclosed:	4b	4b. Payment of Fee(s):				
Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)		ed)	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status			D				
	MALL ENTITY status. See				LLL ENTITY status. See 37 C		
NOTE: The Issue Fee and Puinterest as shown by the reco	is requested to apply the Issublication Fee (if required) words of the United States Pater	will not be accepted ent and Trademark	from anyone other Office.	o re-apply any previous than the applicant; a reg	sly paid issue fee to the applications at the state of th	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name			Registration No.				
Michandita, Vilginia 22313-	1430.				the public which is to file (an minutes to complete, includir omments on the amount of ti d Trademark Office, U.S. Dep S. SEND TO: Commissioner displays a valid OMB contro		



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/885,314	06/19/2001	Bryan C. Carson	98-1111.01	4914	
7:	7590 03/31/2005			EXAMINER	
Micron Technology, Inc.			ACKUN, JACOB K		
Patent Department		ART UNIT	PAPER NUMBER		
8000 S. Federal Way			3723		
Boise, ID 83716			DATE MAILED: 03/31/200	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 955 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 955 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.